

Home | Login | Logout | Access Information | Alerts |

#### Welcome United States Patent and Trademark Office

Search Res	sults	<b>924</b>		BROWSE SEA	ARCH	IEEE XPLORE G	UIDE
Your search	h matched <b>12</b> of <b>1233246</b> de	ocuments.		robab* <in>ab)<and>(hidden e, sorted by Relevance in Desc</and></in>			<b>⊠</b> e-mail
» Search O	ptions						
View Sessi	on History			earch			_
New Search	<u>h</u>	( baye	siaı	network* <in>ab ) <and> ( probab*&lt;</and></in>	in>ab) <and></and>	( hidden <in>ab )</in>	
		C	hec	k to search only within this result	ts set		
» Key		Displ	ay	format: 🧖 Citation 🖒 Cit	ation & Abstra	act	
IEEE JNL	IEEE Journal or Magazine	Select	Ă	ticle information			
HEE JAL	IEE Journal or Magazine	<b>,</b>	1	Fuzzy hidden Markov predicto	er in alactric l	oad forecasting	
HEEE CHAP	IEEE Conference Proceeding		٠.	Teixeira, M.A.; Zaverucha, G.;		_	
IEE CNF	IEE Conference Proceeding			Neural Networks, 2004. Proceed Volume 1,  25-29 July 2004 Pag		EE International Joi	nt Conferenc
IEEE STD	IEEE Standard			AbstractPlus   Full Text: PDF(67	5 KB) IEEE	CNF	
			2.	Tracking appearances with oc Ying Wu; Ting Yu; Gang Hua; Computer Vision and Pattern Re Conference on Volume 1, 18-20 June 2003 Pag Digital Object Identifier 10.1109/ AbstractPlus   Full Text: PDF(49	ecognition, 200 ge(s):I-789 - I- /CVPR.2003.1	-795 vol.1 211433	03 IEEE Com
;			3.	Choice of error cost function of Chee-Keong Kwoh; Gillies, D.F. Knowledge-Based Intelligent Ele International Conference on Volume 2, 21-23 May 1997 Pag Digital Object Identifier 10.1109/	; ectronic System ge(s):565 - 574 KES.1997.61	ms, 1997. KES '97. ! 4 vol.2 9438	_
	·	<b></b>	4.	A guide to the literature on lea Buntine, W.; Knowledge and Data Engineerin Volume 8, Issue 2, April 1996 F Digital Object Identifier 10.1109/ AbstractPlus   References   Full	ng, IEEE Trans Page(s):195 - /69.494161	sactions on 210	
			5.	A robust Bayesian network for Imennov, N.S.; Dockstader, S.L. Image Processing, 2003. ICIP 20 Volume 3, 14-17 Sept. 2003 Pa Digital Object Identifier 10.1109/	.; Tekalp, A.M. 003. Proceedi ge(s):III - 305	.; ings. 2003 Internatio -8 vol.2	
	•			AbstractPlus   Full Text: PDF(39	7 KB) IEEE	CNF	
		بسد	6				

Hidden mode HMM using Bayesian network for modeling speaking rate fl

Shinozaki, T.; Furui, S.; Automatic Speech Recognition and Understanding, 2003. ASRU '03. 2003 IEE 30 Nov.-3 Dec. 2003 Page(s):417 - 422 Digital Object Identifier 10.1109/ASRU.2003.1318477 AbstractPlus | Full Text: PDF(492 KB) IEEE CNF 7. Research on modeling with dynamic Bayesian networks ----Fengzhan Tian; Hongwei Zhang; Yuchang Lu; Web Intelligence, 2003. WI 2003. Proceedings. IEEE/WIC International Confer 13-17 Oct. 2003 Page(s):606 - 609 AbstractPlus | Full Text: PDF(241 KB) IEEE CNF 8. Large-scale event detection using semi-hidden Markov models Somboon Hongeng; Ramakant Nevatia; Computer Vision, 2003. Proceedings. Ninth IEEE International Conference on 13-16 Oct. 2003 Page(s):1455 - 1462 vol.2 AbstractPlus | Full Text: PDF(4684 KB) | IEEE CNF 9. Automatic speaker recognition using dynamic Bayesian network Lifeng Sang; Zhaohui Wu; Yingchun Yang; Wanfeng Zhang; Multimedia and Expo, 2003. ICME '03. Proceedings. 2003 International Confer Volume 3, 6-9 July 2003 Page(s):III - 613-16 vol.3 AbstractPlus | Full Text: PDF(318 KB) IEEE CNF 10. Automatic speaker recognition using dynamic Bayesian network -Lifeng Sang; Zhaohui Wu; Yingchun Yang; Wanfeng Zhang; Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03). International Conference on Volume 1, 6-10 April 2003 Page(s):I-188 - I-191 vol.1 AbstractPlus | Full Text: PDF(325 KB) IEEE CNF 11. Mixed Bayesian networks with auxiliary variables for automatic speech re Stephenson, T.A.; Magimai-Doss, M.; Bourlard, H.; Pattern Recognition, 2002. Proceedings. 16th International Conference on Volume 4, 2002 Page(s):293 - 296 vol.4 Digital Object Identifier 10.1109/ICPR.2002.1047454 AbstractPlus | Full Text: PDF(409 KB) IEEE CNF 12. An experimental study of coupled hidden Markov models 1 Chu, S.M.; Huang, T.S.; Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02). International Conference on Volume 4, 13-17 May 2002 Page(s):IV-4100 - IV-4103 vol.4 Digital Object Identifier 10.1109/ICASSP.2002.1004820 AbstractPlus | Full Text: PDF(446 KB) IEEE CNF

Help Contact Us Privacy &:

© Copyright 2005 (EEE --

#Inspec\*



Home | Login | Logout | Access Information | Alerts |

#### Welcome United States Patent and Trademark Office

Search Results

BROWSE ·

SEARCH

IEEE XPLORE GUIDE

Results for "( bayesian <in>ab ) <and> ( handwrit*&lt;</and></in>	in>ab ) <and> ( hidden<in>ab )"</in></and>
Your search matched 4 of 1233246 documents.	
A maximum of 100 results are displayed, 25 to a page	sorted by Relevance in Descendi

⊠e-mail

		ed, <b>25</b> to a	page, sorted by <b>Relevance</b> in <b>Descending</b> order.
» Search O	ptions		
View Sessi	on History	Modi	ty Search
New Searc	h	( baye	esian <in>ab ) <and> ( handwrit*<in>ab ) <and> ( hidden<in>ab )</in></and></in></and></in>
			heck to search only within this results set
» Key		Displ	ay Format: 🌘 Citation 🧲 Citation & Abstract
IEEE JNL	IEEE Journal or Magazine	Select	Article information
IEE JNL	IEE Journal or Magazine	peieci	Atticle intollistion .
IEEE CNF	IEEE Conference Proceeding		1. A Bayesian model selection criterion for HMM topology optimization Biem, A.; Jin-Young Ha; Subrahmonia, J.;
IEE CNF	IEE Conferènce Proceeding		Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02). International Conference on
IEEE STO	IEEE Standard		Volume 1, 2002 Page(s):I-989 - I-992 vol.1 Digital Object Identifier 10.1109/ICASSP.2002.1005908
			AbstractPlus   Full Text: PDF(358 KB) IEEE CNF
			<ol> <li>A model selection criterion for classification: application to HMM topologism, A.;</li> <li>Document Analysis and Recognition, 2003. Proceedings. Seventh International 3-6 Aug. 2003 Page(s):104 - 108 vol.1</li> <li>Digital Object Identifier 10.1109/ICDAR.2003.1227641</li> </ol>
			AbstractPlus   Full Text: PDF(307 KB) IEEE CNF
			3. HMM topology optimization for handwriting recognition Danfeng Li; Biem, A.; Subrahmonia, J.; Acoustics, Speech, and Signal Processing, 2001. Proceedings. (ICASSP '01). International Conference on Volume 3, 7-11 May 2001 Page(s):1521 - 1524 vol.3 Digital Object Identifier 10.1109/ICASSP.2001.941221  AbstractPlus   Full Text: PDF(316 KB) IEEE CNF
			4. Automatic handwriting gestures recognition using hidden Markov model Martin, J.; Durand, JB.; Automatic Face and Gesture Recognition, 2000. Proceedings. Fourth IEEE Int Conference on 28-30 March 2000 Page(s):403 - 409 Digital Object Identifier 10.1109/AFGR.2000.840666

AbstractPlus | Full Text: PDF(244 KB) IEEE CNF

Help Contact Us Privacy &:

© Copyright 2005 IEEE --





Home | Login | Logout | Access Information | Alerts |

# Welcome United States Patent and Trademark Office

Search Re	sults			BROWSE	SEARCH	ieee xplore gi	NDE
Your searc	"( (handwrit* <near 3=""> re h matched 23 of 1233246 on of 100 results are display</near>	documents.				er.	<b>⊠</b> e-mail
» Search O	ptions	ibali	fy Search				
View Sessi	on History		·	> recogn*) <in>al</in>	b ) <and> ( hidden<in></in></and>	ab) <and> ( model*<in>a</in></and>	.7 eea
New Searc	h			rch only within tl		ab) and (model and	
» Key			ay Format:	-	Citation & Abs	tract	
ieee jnl	IEEE Journal or Magazine	Select	Article inf	ormation			
IEE JNL	IEE Journal or Magazine	****	1 Canaral	inad biddaw 88.			
IEEE CNF	IEEE Conference Proceeding		Mohame	i <b>zed nidden</b> Ma ed, M.A.; Gader, ystems, IEEE Ti	, P.;	pplication to handwrit	ten word re
IEE CNF	IEE Conference Proceeding		Volume	8, Issue 1, Feb	ransactions on o. 2000 Page(s):82 - 10.1109/91.824774	94	
IEEE STO	IEEE Standard	•		-	PDF(304 KB) IEE	E JNL	
		n	Xiaolin L Pattern A Volume : Digital O	.i; Parizeau, M.; Analysis and Ma 22, Issue 4, Ap bject Identifier 1	Plamondon, R.; achine Intelligence, I pril 2000 Page(s):37 10.1109/34.845379	tiple observations-a c EEE Transactions on 1 - 377	ombinatori
			Koerich, Frontiers 26-29 Od Digital O	A.L.; Sabourin, in Handwriting ct. 2004 Page(s bject Identifier 1	R.; Suen, C.Y.; Recognition, 2004.		_
	·	, <b>T</b>	network Tay, Y.H Computa Internatio Volume 3	s .; Khalid, Μ.; Υι ational Intelligen onal Symposium 3, 16-20 July 20	usof, R.; Viard-Gaud ace in Robotics and A	Automation, 2003. Proc 1195 vol.3	
			Siriboon, Cyber W 6-8 Nov.	K.; Jirayusakul orlds, 2002. Pro 2002 Page(s):1	l, A.; Kruatrachue, B. oceedings. First Inter	rnational Symposium o	

AbstractPlus | Full Text: PDF(423 KB) | IEEE CNF

Chinese handwriting recognition using hidden Markov models

Bing Feng; Xiaoqing Ding; Youshou Wu; Pattern Recognition, 2002. Proceedings. 16th International Conference on Volume 3, 11-15 Aug. 2002 Page(s):212 - 215 vol.3 Digital Object Identifier 10.1109/ICPR.2002.1047832 AbstractPlus | Full Text: PDF(329 KB) IEEE CNF 7. Hidden Markov model length optimization for handwriting recognition sy: Zimmermann, M.; Bunke, H.; Frontiers in Handwriting Recognition, 2002. Proceedings. Eighth International \ 6-8 Aug. 2002 Page(s):369 - 374 Digital Object Identifier 10.1109/IWFHR.2002.1030938 AbstractPlus | Full Text: PDF(365 KB) IEEE CNF 8. An a priori indicator of the discrimination power of discrete hidden Marko Grandidier, F.; Sabourin, R.; Gilloux, M.; Suen, C.Y.; Document Analysis and Recognition, 2001. Proceedings. Sixth International Co 10-13 Sept. 2001 Page(s):350 - 354 Digital Object Identifier 10.1109/ICDAR.2001.953812 AbstractPlus | Full Text: PDF(376 KB) IEEE CNF 9. Offline handwritten word recognition using a hybrid neural network and t model Yong Haur Tay; Lallican, P.-M.; Khalid, M.; Viard-Gaudin, C.; Knerr, S.; Signal Processing and its Applications, Sixth International, Symposium on. 200 Volume 2, 13-16 Aug. 2001 Page(s):382 - 385 vol.2 Digital Object Identifier 10.1109/ISSPA.2001.950160 AbstractPlus | Full Text: PDF(376 KB) IEEE CNF 10. An analytical handwritten word recognition system with word-level discri  $\Gamma$ Yong Haur Tay; Lallican, P.-M.; Khalid, M.; Knerr, S.; Viard-Gaudin, C.; Document Analysis and Recognition, 2001. Proceedings. Sixth International C 10-13 Sept. 2001 Page(s):726 - 730 Digital Object Identifier 10.1109/ICDAR.2001.953885 AbstractPlus | Full Text: PDF(400 KB) IEEE CNF 11. An offline cursive handwritten word recognition system Yong Haur Tay; Lallican, P.M.; Khalid, M.; Viard-Gaudin, C.; Kneer, S.; Electrical and Electronic Technology, 2001. TENCON. Proceedings of IEEE Re International Conference on Volume 2, 19-22 Aug. 2001 Page(s):519 - 524 vol.2 Digital Object Identifier 10.1109/TENCON.2001.949649 AbstractPlus | Full Text: PDF(633 KB) IEEE CNF 12. Automatic handwriting gestures recognition using hidden Markov model Martin, J.; Durand, J.-B.; Automatic Face and Gesture Recognition, 2000. Proceedings. Fourth IEEE Int Conference on 28-30 March 2000 Page(s):403 - 409 Digital Object Identifier 10.1109/AFGR.2000.840666 AbstractPlus | Full Text: PDF(244 KB) IEEE CNF 13. Hidden Markov random field based approach for off-line handwritten Chil Qing Wang; Zheru Chi; Feng, D.D.; Rongchun Zhao; Pattern Recognition, 2000. Proceedings. 15th International Conference on Volume 2, 3-7 Sept 2000 Page(s):347 - 350 vol.2 Digital Object Identifier 10.1109/ICPR.2000.906084 AbstractPlus | Full Text: PDF(368 KB) IEEE CNF

	14. Brazilian bank check handwritten legal amount recognition de Almendra Freitas, C.O.; El Yacoubi, A.; Bortolozzi, F.; Sabourin, R.; Computer Graphics and Image Processing, 2000. Proceedings XIII Brazilian S 17-20 Oct. 2000 Page(s):97 - 104 Digital Object Identifier 10.1109/SIBGRA.2000.883901  AbstractPlus   Full Text: PDF(636 KB) IEEE CNF
	15. Holistic handwritten word recognition using discrete HMM and self-orgar map  Dehghan, M.; Faez, K.; Ahmadi, M.; Shridhar, M.;  Systems, Man, and Cybernetics, 2000 IEEE International Conference on Volume 4, 8-11 Oct. 2000 Page(s):2735 - 2739 vol.4  Digital Object Identifier 10.1109/ICSMC.2000.884410
	AbstractPlus   Full Text: PDF(367 KB) IEEE CNF
	16. HMMRF: a stochastic model for offline handwritten Chinese character rec Qing Wang; Rongchun Zhao; Zheru Chi; Feng, D.D.; Signal Processing Proceedings, 2000. WCCC-ICSP 2000. 5th International Cc Volume 3, 21-25 Aug. 2000 Page(s):1475 - 1478 vol.3 Digital Object Identifier 10.1109/ICOSP.2000.893379
	AbstractPlus   Full Text: <u>PDF(</u> 384 KB) I뿐뿐 CNF
	17. A hybrid handwritten word recognition using self-organizing feature map and evolutionary programming Dehghan, M.; Faez, K.; Ahmadi, M.; Neural Networks, 2000. IJCNN 2000, Proceedings of the IEEE-INNS-ENNS In Conference on Volume 5, 24-27 July 2000 Page(s):515 - 520 vol.5 Digital Object Identifier 10.1109/IJCNN.2000.861521
	AbstractPlus   Full Text: PDF(384 KB) IEEE CNF
	18. On-line handwritten formula recognition using statistical methods Kosmala, A.; Rigoll, G.; Pattern Recognition, 1998. Proceedings. Fourteenth International Conference Volume 2, 16-20 Aug. 1998 Page(s):1306 - 1308 vol.2 Digital Object Identifier 10.1109/ICPR.1998.711941
	AbstractPlus   Full Text: PDF(52 KB) IEEE CNF
	19. Model-based online handwritten digit recognition Xiaolin Li; Plamondon, R.; Parizeau, M.; Pattern Recognition, 1998. Proceedings. Fourteenth International Conference Volume 2, 16-20 Aug. 1998 Page(s):1134 - 1136 vol.2 Digital Object Identifier 10.1109/ICPR.1998.711895  AbstractPlus   Full Text: PDF(56 KB) IEEE CNF
24222	20 A comparative study of the
	20. A comparative study of the cascade-correlation architecture in pattern re applications Ribeiro, J.N.G.; Vasconcelos, G.C.; Queiroz, C.R.O.; Neural Networks, 1997. Proceedings., IVth Brazilian Symposium on 3-5 Dec. 1997 Page(s):31 - 40 Digital Object Identifier 10.1109/SBRN.1997.645846 AbstractPlus   Full Text: PDF(836 KB) IEEE CNF
	21. A hybrid radial basis function network/hidden Markov model handwritten recognition system Gilloux, M.; Lemarie, B.; Leroux, M.; Document Analysis and Recognition, 1995., Proceedings of the Third Internation

Volume 1, 14-16 Aug. 1995 Page(s):394 - 397 vol.1 Digital Object Identifier 10.1109/ICDAR.1995.599021 AbstractPlus | Full Text: PDF(372 KB) IEEE CNF

22. Multilevel HMM for handwritten word recognition 

Mou-Yen Chen; Kundu, A.;

Acoustics, Speech, and Signal Processing, 1995. ICASSP-95., 1995 Internatio

Volume 4, 9-12 May 1995 Page(s):2623 - 2626 vol.4 Digital Object Identifier 10.1109/ICASSP.1995.480099

AbstractPlus | Full Text: PDF(304 KB) IEEE CNF

23. Real-time American Sign Language recognition from video using hidden 

Starner, T.; Pentland, A.;

Computer Vision, 1995. Proceedings., International Symposium on

21-23 Nov. 1995 Page(s):265 - 270

Digital Object Identifier 10.1109/ISCV.1995.477012

AbstractPlus | Full Text: PDF(644 KB) IEEE CNF



Help Contact Us Privacy &:

@ Copyright 2005 IEEE --

indexed by # Inspec



Web Images Groups News Froogle Local more »

bayesian mixture handwriting hidden network

Search Advanced Search

Web Results 1 - 10 of about 12,400 for bayesian mixture handwriting hidden network. (0.06 seconds)

# **Publications List**

Robust Bayesian mixture modelling. Neurocomputing . submitted for publication. ... Networks having a single hidden layer, for which the learning algorithm ... research.microsoft.com/~cmbishop/publications\_abs.htm - 133k · Cached - Similar pages

# Markus Svensén's Publications

Robust Bayesian Mixture Modelling 2005 Neurocomputing 235–252 64 Bayesian approaches to density estimation and clustering using mixture distributions allow ... research.microsoft.com/~markussv/pubs\_all.aspx - 21k - <u>Cached</u> - <u>Similar pages</u> [ More results from research.microsoft.com ]

Software and Hardware for Data Analysis, Pattern Recognition and ... BayesBuilder A tool for constructing and testing Bayesian networks; BayesiaLab A tool ... A Portable Handwriting Recognition Engine Interface (SUN); Kofax ... www.ph.tn.tudelft.nl/PRInfo/software.html - 16k - Cached - Similar pages

# English version of papers

... probability and neural **network** classifier in a **handwriting** recognition task", 1998. ... In statistical modeling, we can use **Bayesian mixture** model. ... staff.aist.go.jp/y.motomura/paper/paper.html - 19k - <u>Cached - Similar pages</u>

Citations: Hidden Markov Models for Fault Detection in Dynamic ... Detecting Novel Fault Conditions with Hidden Models Networks - Jet ... Training Bayesian networks for image segmentation - Feng, Williams (1998) (Correct) ... citeseer.ist.psu.edu/context/23316/0 - 26k - Cached - Similar pages

Update rules for parameter estimation in Bayesian networks - Bauer ...

10: A tutorial on learning with bayesian networks - Heckerman - 1995 ... 57 Local learning in probabilistic networks with hidden variabl. ...

citeseer.ist.psu.edu/bauer97update.html - 24k - Cached - Similar pages

# [PDF] Multistream Dynamic Bayesian Network for Meeting Segmentation File Format: PDF/Adobe Acrobat - View as HTML

a dynamic **Bayesian network** based model, characterized by multiple stream pro-... Probabilistic independence **networks** for **hidden**. Markov probability models. ... www.cstr.ed.ac.uk/downloads/ publications/2005/dielmann-mlmi04.pdf - <u>Similar pages</u>

# Matthew J. Beal - Publications

... Approach to Reconstructing Genetic Regulatory Networks with Hidden Factors ... Tree of Latent Mixtures for Bayesian Modelling and Classification of High ... www.cse.buffalo.edu/faculty/mbeal/papers.html - 15k - Cached - Similar pages

#### Partial List of Research Publications

Constructive neural **networks** as estimators of **Bayesian** discriminant functions. ... A grammatical inference approach to on-line **handwriting** modeling and ... www.cs.ust.hk/~dyyeung/paper/publist.html - 26k - Cached - Similar pages

# Neural Information Processing Systems 1996

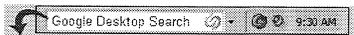
Multilayer Neural Networks: One or Two Hidden Layers? 148-154 ... Learning Bayesian Belief Networks with Neural Network Estimators. 578-584 ... www.informatik.uni-trier.de/ ~ley/db/conf/nips/nipsN1996.html - 72k - <u>Cached - Similar pages</u>

Goooooooogle >

Result Page:

1 2 3 4 5 6 7 8 9 10

Next



Free! Instantly find your email, files, media and web history. Download now.

bayesian mixture handwriting hidder Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

Google Home - Advertising Programs - Business Solutions - About Google

©2005 Google



Web Images Groups News Froogle Local more »

bayesian mixture handwriting hidden network

Search | A

Advanced Search Preferences

Web Results 11 - 20 of about 12,400 for bayesian mixture handwriting hidden network. (0.09 seconds)

### Abstracts of the ISI AI Seminar Series

... models: dependency **networks** – a close cousin of the **Bayesian network** – and **mixture** models. ... Why Discretization Works For Naive **Bayesian** Classifiers ... www.isi.edu/divisions/div3/ai-seminar-talks-00.html - 31k - Cached - Similar pages

### Martin Hiu Chung Law

Unsupervised learning: clustering, Gaussian mixture, manifold learning ... Hidden Markov models, neural networks, Bayesian networks, non-parametric ... www.cse.msu.edu/~lawhiu/ - 19k - Cached - Similar pages

[PDF] Goole-Scholar (Cited Reference Search) Report(Cited by 1575 ... File Format PDF/Adobe Acrobat - View as HTML

RBF nets, mixture experts, and Bayesian Ying-Yang learning ... A Modified Gating Network for the Mixture of Experts Architecture ...

www.cse.cuhk.edu.hk/~lxu/goole-05.pdf - Similar pages

J. Frankel and S. King. ASR - articulatory speech recognition. In ... Mixture density networks, human articulatory data and acoustic-to-articulatory inversion ... Predicting segmental durations using Bayesian Belief networks. ... www.cstr.ed.ac.uk/publications/2001\_abstracts.html - 24k - Cached - Similar pages [More results from www.cstr.ed.ac.uk]

# Publication - Conference Papers

... "Writer Dependent Online **Handwriting** Generation with **Bayesian Network**", ... The 6th Int'l Workshop on Frontiers in **Handwriting** Recognition, 1998, ... ai.kaist.ac.kr/Publication/Conference.html - 72k - Sep 5, 2005 - <u>Cached - Similar pages</u>

#### NIPS Volume 9: Table of Contents

0578, Learning Bayesian Belief Networks with Neural Network Estimators, ... 0988, Interpolating Earth-science Data using RBF Networks and Mixtures of ... nips.djvuzone.org/nips09-toc.html - 41k - Cached - Similar pages

### NIPS Volume 10: Table of Contents

Part VI Speech, **Handwriting** and Signal Processing. 0735, Analysis of Drifting Dynamics with Neural **Network Hidden** Markov Models, ... nips.djvuzone.org/nips10-toc.html - 41k - Cached - <u>Similar pages</u>

# Pattern Recognition: Theories and Applications

Mixture models. The EM algorithm. Bayes rules and Bayesian inferences ... 1.

Hidden Markov models for dynamic pattern modeling and recognition ...

icr.uwaterloo.ca/courses/archive/sc981118.html - 36k - Sep 5, 2005 - Cached - Similar pages

### Ten years of HMMs

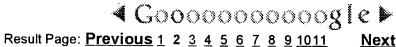
"An Integrated Hybrid Neural Network and Hidden Markov Model Classifier for ...

"Bayesian learning for hidden Markov model with Gaussian mixture state ...

www.tsi.enst.fr/~cappe/docs/hmmbib.html - 75k - Cached - Similar pages

# [PDF] Pruning Hidden Markov Models With Optimal Brain Surgeon

File Format: PDF/Adobe Acrobat statistical mixture algorithm for on-line handwriting recognition," IEEE ... Bayesian information criterion with multiple mixtures," in Proc. Int. ... ieeexplore.ieee.org/iel5/ 89/32132/01495481.pdf?arnumber=1495481 - Similar pages



bayesian mixture handwriting hidder Search

Search within results | Language Tools | Search Tips

Google Home - Advertising Programs - Business Solutions - About Google

©2005 Google

Comments			
Time Stamp	2005/09/07 10:54	2005/09/07 10:57	2005/09/07 11:00
DBs	US- PGPUB; USPAT; EPO; JPO; DERWEN	US- PGPUB; USPAT; EPO; JPO; DERWEN	US- PGPUB; USPAT; EPO; JPO; DERWEN
Search Text	(handwrit\$4 or hand-writ\$4) same bayesian	1 same (visibl\$1 or visual\$3 or percept\$5)	l and ((mix\$5 or merg\$4 or link\$4 or plural\$4 or multiple\$1 or combin\$6) near4 bayesian)
Hits	20	7	7
뉴 #	LJ	1.2	Г.3
Type	BRS	BRS	BRS
	н		en en

	Type	# 1	Hits	Search Text	DBs	Time Stamp	Comments
7	BRS	L.4	2	1 same (observ\$5 or visual\$2 or visible)	US- PGPUB; USPAT; EPO; JPO; DERWEN	2005/09/07 11:00	
<u> </u>	BRS	LS	130	((mix\$5 or merg\$4 or link\$4 or plural\$4 or multiple\$1 or combin\$6) near4 bayesian) same network\$1	US- PGPUB; USPAT; EPO; JPO; DERWEN	2005/09/07 11:01	
	BRS	F.6	19	5 same hidden	US- PGPUB; USPAT; EPO; JPO; DERWEN	2005/09/07 11:01	

	#	Hits	Search Text	DBs	Time Stamp	Comments
L7		0	6 same (letter\$1 or character\$1 or writ\$5 or handprint\$3 or hand-pint\$3 or handwrit\$5 or hand- writ\$5)	US- PGPUB; USPAT; EPO; JPO; DERWEN	2005/09/07 11:02	
F 8		13	6 and (writ\$5 or handprint\$3 or hand-pint\$3 or handwrit\$5 or hand- writ\$5)	US- PGPUB; USPAT; EPO; JPO; DERWEN	2005/09/07 11:17	
L9		12328	"13" and (hand-writ\$5 or handwrit\$5)	US- PGPUB; USPAT; EPO; JPO; DERWEN	2005/09/07 11:17	

	Type	#	Hits	Search Text	DBs	Time Stamp	Comments
10	BRS	L10	0	8 and (hand-writ\$5 or handwrit\$5)	US- PGPUB; USPAT; EPO; JPO; DERWEN	2005/09/07 11:18	
1.1	BRS	L11	7	"6534669".pn.	US- PGPUB; USPAT; EPO; JPO; DERWEN	2005/09/07 11:18	
12	BRS	L12	Ţ	"6345265".pn.	USPAT	2005/09/07 15:01	
13	BRS	L13	0	12 and (handprint\$3 or hand-print\$3 or hand-writ\$4 or handwrit\$4)	USPAT	2005/09/07 11:22	
14	BRS	L14	п	"6408290".pn.	USPAT	2005/09/07 11:22	
15	BRS	L15	0	14 and (handprint\$3 or hand-print\$3 or hand-writ\$4 or handwrit\$4)	USPAT	2005/09/07 11:22	
16	BRS	L16	1	"6336108".pn.	USPAT	2005/09/07 11:22	
17	BRS	L17	0	16 and (handprint\$3 or hand-print\$3 or hand-writ\$4 or handwrit\$4)	USPAT	2005/09/07 11:26	

	Type	#	Hits	Search Text	DBs	Time Stamp	Comments
18	BRS	L19	7	18 same (probabil\$5 or likeli\$5 or chance\$1)	USPAT	2005/09/07 11:30	
19	BRS	L18	10	(hidden near2 (variable\$1 or node\$1)) same (handprint\$3 or hand- print\$3 or handwrit\$4 or hand-writ\$4)	USPAT	2005/09/07 12:06	
70	BRS	L20	0	((signature\$1 or handprint\$3 or hand-print\$3 or handwrit\$4 or hand- writ\$4) near5 (identif\$6 or recogn\$6)) same (common near1 hidden near2 (variable\$1 or node\$1))	USPAT	2005/09/07 12:08	
21	BRS	L21	0	((signature\$1 or handprint\$3 or hand-print\$3 or handwrit\$4 or hand- writ\$4) near5 (identif\$6 or recogn\$6)) and (common near1 hidden near2 (variable\$1 or node\$1))	USPAT	2005/09/07 12:09	
2 2	BRS	L22	454	((signature\$1 or handprint\$3 or hand-print\$3 or handwrit\$4 or hand- writ\$4) near5 (identif\$6 or recogn\$6)) same (statistic\$5 or probabilit\$3 or likeli\$5 or chance)	USPAT	2005/09/07 12:13	

	Type	# 1	Hits	Search Text	DBs	Time Stamp	Comments
23	BRS	L23	96	22 same hidden	USPAT	2005/09/07 12:13	
24	BRS	L24	4	23 same (hypothe\$6 or belief\$1 or theor\$6)	USPAT	2005/09/07 12:13	
25	BRS	L25	1423	((signature\$1 or handprint\$3 or hand-print\$3 or handwrit\$4 or hand- writ\$4 or word) near5 (identif\$6 or recogn\$6)) same (statistic\$5 or probabilit\$3 or likeli\$5 or chance)	USPAT	2005/09/07 12:13	
26	BRS	126	234	25 same hidden	USPAT	2005/09/07 12:13	
27	BRS	L27	13	26 same (hypothe\$6 or belief\$1 or theor\$6)	USPAT	2005/09/07 12:13	
28	IS&R	L28	1549	(382/159,161,181,186,187,22 4,336228,229).CCLS.	USPAT	2005/09/07 14:15	
29	IS&R	L29	1192	(706/45,46,52).CCLS.	USPAT	2005/09/07 14:15	
30	IS&R	L30	35	(704/2 <del>5135</del> 5,256.1).CCLS.	USPAT	2005/09/07 14:21	
31	BRS	L32	0	18 and 29	USPAT	2005/09/07 14:24	
32	BRS	L33	. 0	18 and 30	USPAT	2005/09/07 14:25	
33	BRS	L31	4	18 and 28	USPAT	2005/09/07 14:25	

	Type	#	Hits	Search Text	DBs	Time Stamp	Comments
34	BRS	L34	2	(common nearl hidden nearl (variable\$1 or node\$1)) same bayesian\$1	USPAT	2005/09/07 15:02	